Number:

the specification of which (check one):

 \boxtimes is attached hereto, or \square was filed on:

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: TRAVELING-WAVE AMPLIFIER HAVING A PHI-TYPE OUTPUT TRANSMISSION LINE STRUCTURE

as U.S. Application Number or PCT International Application

I hereby state that I have reviewed and amendment(s) referred to above. I ack of Federal Regulations, §1.56. I hereb patent or inventor's certificate listed be filling date before that of the application	cnowledge the duty to disclose info by claim foreign priority benefits u clow and have also identified below	ormation which i inder <i>Title 35. Ui</i>	s material to patentability as d nited States Code \$119 of any	lefined in Tit	le 37 Code	
The second secon	n on which priority is claimed	w any foreign ap	plication for patent or invento	r's certificate	having a	
	PRIOR FOREIGN APPLICATION	ı(s)		PRIORIT	CLAIMED	
Number	Country		Day/Month/Year Filed	Yes	No	
10-2000-53218	KOREA		7/09/2000	X		
	☐ Additional Priority Application	n(s) Listed on Fo	ollowing Page(s)			
	UNDER TITLE 35 U.S. CODE §11	9(E) OF ANY U.S	S. PROVISIONAL APPLICATION	S LISTED BEI	.ow.	
Application	Application Number Day/Mont		Day/Month/Year Fil	nth/Year Filed		
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Application						
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Le duty to disclose information which vailable between the filing date of the Application Number	prior application(s) and the nation	nal or PCT intern	status - Patented, Abandon	ication: Pending o		
D A	Additional US/PCT Priority Appli	cation(s) listed o	n Following Page(s)			
re believed to be true; and further that unishable by fine or imprisonment, or copardize the validity of the application	both, under section 1001 of title 1 on or any patent issued thereon. (We) hereby appoint as my (our) is in the Patent and Trademark Off ter, Reg. No. 26,382; Thomas J. M.	the knowledge the state of the United State attorneys, with fire connected the	nat willful false statements and States Code and that such will full powers of substitution and erewith: J. Ernest Kenney, Re	the like so reful false state revocation, 22, No. 19.17	made are ements may to prosecute 9: Eugene	
we) authorize my(our) attorneys to accust related to the preparation, examinated thereon, and any patent resulting	nation, grant and maintenance of t	this application, a	any continuation, continuation within this authorization in writing.	-in-part or d	ing any ivisional	
625 Slater	& THOMAS, PLLC rs Lane - 4th Floor ia, VA 22314-1176	Telephone	e Calls to: (703) 683-0500			
FULL NAME OF FIRST OR SOLE INVENTOR SONG, JONG IN		CITIZENSHIP KOR	EA			
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PR	RIOR FOREIGN APPLICATION(S) (3	5 USC §119)			PRIORIT	Y CLAIMED
Number	Country		Di	ay/Month/Year Filed	Yes	No
	PRIOR PROVISIONAL APPLIC			2440/=\		
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NonProft Organization

VERIFIED STATEMENT (DECLARATION) BY A NONPROFIT ORGANIZATION CLAIMING SMALL ENTITY STATUS UNDER 37 CFR 1.9(f) AND 1.27(d)

Serial or Patent Number: Filed or Issued:		
	Group Art Unit	•
	Examiner:	
Tide: TRAVELING-WAVE AMPLIFIER HAVING A PHI-TYPE	OUTPUT TRANSM	ISSION LINE STRUCTUR
I hereby declare that I am an official empowered to act on behalf of the nonpro-	ofit organization identi	ified below:
Name of Organization: Address:		
Type of Organization		
☐ University or other institution of higher education.		
☐ Tax exempt under Internal Revenue Service code (26 USC 501(a) and	d 501(c)(3)).	
 Nonprofit scientific or educational under statute of state of the United Name of State: Statute:		
 Would qualify as tax exempt under Internal Revenue Service code (2) States of America. 		
☐ Would qualify as nonprofit scientific or educational under statute of st United States of America. Name of State:	tate of the United Statu Statu	
I hereby declare that the nonprofit organization identified above qualifies as a no purposes of paying reduced fees under section 41(a) or (b) of Title 35, United	onprofit organization : States Code with rega	as defined in 37 CFR 1.9(e) for ard to the matter described in:
The specification filed herewith, with the title as listed above.		
The patent application identified above.		
☐ The PCT international patent application identified above.		
☐ The patent number identified above.		
hereby declare that rights under contract or law have been conveyed to and reabove identified invention.	main with the nonpro	fit organization with regard to the
nvention are held by any person, other than the inventor, who could not qualify hat person made the invention, or by any concern which would not qualify as	y as an independent is	nventor under 37 CFR 1.9(c) if
nonprofit organization under 37 CFR 1.9(e). Each person, concern or organization. \Box No such person, concern or organization.	a sman ousness cone ation having any rights	em under 37 CFR 1 9/d) or a
onprofit organization under 37 CFR 1.9(e). Each person, concern or organization. □ No such person, concern or organization as listed below:	a sinali ousiness conc ation having any rights	em under 37 CFR 1 9/d) or a
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No such person, concern or organization. Each such person, concern or organization as listed below: FULL NAME: ADDRESS: See attached sheet for additional person(s) concern or organization or patent, notification of any oratity status prior to paying, or at the time of paying, the earliest of the issue features as a small entity is no longer appropriate (37 CFR 1.28(b)). hereby declare that all statements made herein of my own knowledge are true re believed to be true; and further that these statements were made with the knowledge are punishable by fine, or imprisonment, or both, under section 1001 of alse statements may jeopardize the validity of the application, any patent issuing directed. Name and Title in Organization KWANGJU INSTITUTE OF Date	cern(s) or organization change in status result to or any maintenance and that all statements towledge that willful fittle 18 of the United g thereon, or any pate	Individual ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization In(s). Ing in loss of entitlement to small fee due after the date on which as made on information and belief alse statements and the like so States Code, and that such willfi
No such person, concern or organization. Each such person, concern or organization as listed below: FULL NAME: ADDRESS: See attached sheet for additional person(s) concern acknowledge the duty to file, in this application or patent, notification of any oratity status prior to paying, or at the time of paying, the earliest of the issue features as a small entity is no longer appropriate (37 CFR 1.28(b)). hereby declare that all statements made herein of my own knowledge are true are believed to be true; and further that these statements were made with the knowledge are punishable by fine, or imprisonment, or both, under section 1001 of alse statements may jeopardize the validity of the application, any patent issuing a directed. Name and Title in Organization KWANGJU INSTITUTE OF Date	cern(s) or organization change in status result to or any maintenance and that all statements towledge that willful 18 of the United	Individual ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization ☐ Individual ☐ Small Business Concern ☐ NonProfit Organization In(s). Ing in loss of entitlement to small fee due after the date on which as made on information and belief alse statements and the like so States Code, and that such willfi